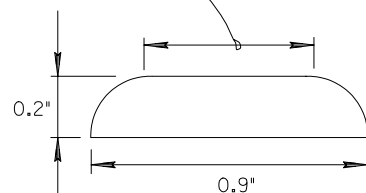
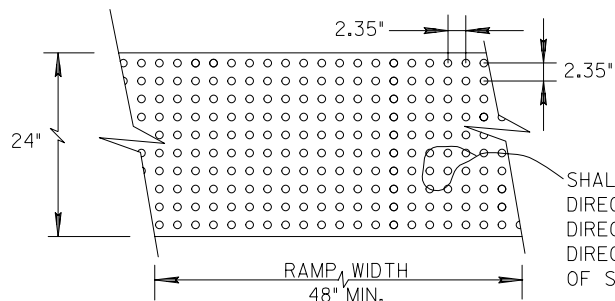


SECTION A - A

THE TOP DIA. OF THE TRUNCATED DOMES SHALL BE 50% TO 65% OF THE BASE DIA.



ELEVATION



PLAN VIEW

DOMES DETECTABLE WARNING

## NOTES

1. ALL RAMPS SHALL BE DIRECTIONAL TYPE RAMPS, PER C.O.T. DETAILS AND AS SHOWN ON PLANS.
2. DETECTABLE WARNING SHALL CONSIST OF RAISED TRUNCATED DOMES MANUFACTURED BY "COTE-L INDUSTRIES, INC." CALLED "SAFTI-TRAX", WITH POLYURETHANE COATING "DURABAK", OR APPROVED EQUAL. APPLIED ON SMOOTH (NON-GROVED) CLEAN CONCRETE RAMP, AND SHALL CONFORM TO THE DETAILS IN THE PLANS AND IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND INSTALLATION INSTRUCTIONS.
3. ALL DETECTABLE WARNING AREAS SHALL START AT BACK OF CURB, BE 24 INCHES IN DEPTH AND COVER THE COMPLETE WIDTH OF THE RAMP AREA 48 INCHES MIN..
4. VISUAL CONTRAST SHALL BE OBTAINED BY COLOR, (SAFETY YELLOW). THE COLOR SHALL BE AN INTEGRAL PART OF THE DETECTABLE WARNING MATERIAL.
5. THE SMOOTH AND CLEAN CONCRETE UNDER DETECTABLE WARNING DEVICE AREA SHALL BE INCLUDED IN THE COST OF THE CONCRETE CURB RAMP. THE COST OF FURNISHING AND INSTALLING THE DETECTABLE WARNING DEVICE SHALL BE INCLUDED SEPARATELY AS "DETECTABLE WARNING DEVICE" PER SQUARE FOOT.
6. DETECTABLE WARNING SURFACE:  
APPLIED A COATING OF "DURABAK" SAFETY YELLOW SLIP-RESISTANT POLYURETHANE COATING TO THE SMOOTH, CLEAN CONCRETE SURFACE. ON TOP OF THE POLYURETHANE COATING APPLY TRUNCATED DOMES FROM A "SAFTY-TRAX" CONTACT SHEET. ON TOP OF THE TRUNCATED DOMES AND INITIAL POLYURETHANE COATING PLACE THREE ADDITIONAL COATS OF "DURABAK" SAFETY YELLOW POLYURETHANE COATING.

APPROVED:

ORIGINAL SIGNATURE ON FILE  
AT THE CITY OF TEMPE

DEPUTY PUBLIC WORKS MANAGER  
CITY ENGINEER

DATE



CITY OF TEMPE  
PUBLIC WORKS DEPARTMENT

DETECTABLE WARNING

DETAIL T-329

2004